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REQUEST

FOR

CONTINUED EXAMINATION (RCE)
TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Application Number

09/662,832

Filing Date

September 15, 2000

First Named Inventor

VAN HOOK et al.

Group Art Unit

2183

Examiner Name

Pan, D.

Attorney Docket Number

1778.0100002

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114

- a. Previously submitted
 - i. Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____ (Any unentered amendment(s) referred to above will be entered).
 - ii. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
 - iii. Other _____
- b. Enclosed
 - i. Amendment/Reply
 - ii. Affidavit(s)/Declaration(s)
 - iii. Information Disclosure Statement (IDS)
 - iv. Other Third Request For Entry Of Previously Filed Preliminary Amendment and Information Disclosure Statement

2. Miscellaneous

- a. Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. Other _____

3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 19-0036
 - i. RCE fee required under 37 C.F.R. § 1.17(e)
 - ii. Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
 - iii. Other _____
- b. Check No. _____ in the amount of _____ is enclosed
- c. Payment by credit card (Form PTO-2038 enclosed)

RECEIVED

DEC 18 2002

Technology Center 2100

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	MICHAEL B. RAY STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.		Registration No. (Attorney/Agent)	33,997
Signature			Date	12/16/02

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)			
Signature		Date	

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fee purposes
only
duplicate*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Timothy J. VAN HOOK et al.

Appl. No.: 09/662,832

Filed: September 15, 2000

For: **Alignment and Ordering of Vector
Elements for Single Instruction
Multiple Data Processing**

Confirmation No. 2552

Art Unit: 2183

Examiner: Pan, D.

Atty. Docket: 1778.0100002

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DEC 18 2002

Technology Center 2100

**Letter Re-Submitting RCE Application, Preliminary Amendment and
Information Disclosure Statement**

Commissioner for Patents
Washington, D.C. 20231

Sir:

HANDCARRY TO:
Mr. Daniel Pan, CP 2, 2A05
4th Floor Reception

In the Notice of Allowability mailed on September 16, 2002, the Examiner did not acknowledge a Preliminary Amendment filed along with Request for Continued Examination on May 22, 2002. That Preliminary Amendment added claims 54-64. Furthermore, the Examiner did not acknowledge a First Supplemental Information Disclosure Statement filed on June 20, 2002. This re-submission is made pursuant to a telephone conversation and agreement with Examiner Daniel Pan on December 9, 2002 to correct the aforementioned defects in the Notice of Allowability.

Per the telephone conversation and agreement with Examiner Daniel Pan, on December 9, 2002, Applicants hereby re-submit a copy of the Preliminary Amendment previously filed on May 22, 2002 along with the Request for Continued Examination and a copy of the Information Disclosure Statement previously filed on June 20, 2002. The Request For Continued Examination is being resubmitted without the Information Disclosure Statement originally filed therewith. The Information Disclosure Statement filed on May 22, 2002 was previously resubmitted on August

Timothy J. VAN HOOK et al.
Appl. No. 09/662,832

- 2 -

20, 2002 per the Examiner's request. The Examiner acknowledged receipt of the resubmitted Information Disclosure Statement in the Notice of Allowability dated September 16, 2002.

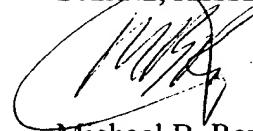
As discussed with Examiner Pan, Applicants respectfully request that a corrected Notice of Allowability be issued acknowledging new claims 54-64 and acknowledging the Information Disclosure Statement filed on June 20, 2002.

It is respectfully requested that the attached postcard be stamped with the date of resubmission of the above listed documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

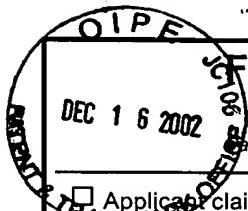


Michael B. Ray
Attorney for Applicants
Registration No. 33,997

Date: 12/10/02

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

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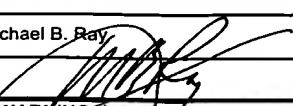
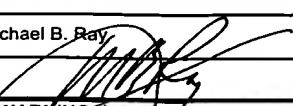
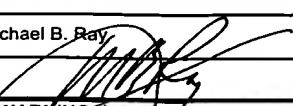


FEES TRANSMITTAL for FY 2003

DEC 16 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
740.00

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)																																																																																																																																																																																																																																									
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The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any over payments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. ** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.						3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th colspan="2"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th colspan="2">Fee Description</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td colspan="2">Surcharge - late filing fee or oath</td></tr> <tr><td>1502</td><td>50</td><td>2052</td><td>25</td><td colspan="2">Surcharge-late provisional filing fee or cover sheet</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td colspan="2">Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td colspan="2">For filing a request for ex parte reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td colspan="2">Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td colspan="2">Extension for reply within first month</td></tr> <tr><td>1252</td><td>400</td><td>2252</td><td>200</td><td colspan="2">Extension for reply within second month</td></tr> <tr><td>1253</td><td>920</td><td>2253</td><td>460</td><td colspan="2">Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,440</td><td>2254</td><td>720</td><td colspan="2">Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1,960</td><td>2255</td><td>980</td><td colspan="2">Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td colspan="2">Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td colspan="2">Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td colspan="2">Request for oral hearing</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td colspan="2">Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td colspan="2">Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1,280</td><td>2453</td><td>640</td><td colspan="2">Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1,280</td><td>2501</td><td>640</td><td colspan="2">Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>460</td><td>2502</td><td>230</td><td colspan="2">Design issue fee</td></tr> <tr><td>1503</td><td>620</td><td>2503</td><td>310</td><td colspan="2">Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td colspan="2">Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td colspan="2">Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td colspan="2">Submission of Information Disclosure Stmt</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td colspan="2">Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>740</td><td>2809</td><td>370</td><td colspan="2">Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>1810</td><td>740</td><td>2810</td><td>370</td><td colspan="2">For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>1801</td><td>740</td><td>2801</td><td>370</td><td colspan="2">Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td colspan="2">Request for expedited examination of a design application</td></tr> <tr> <td colspan="6">Other fee (specify) _____</td> <td colspan="6"> * Reduced by Basic Filing Fee Paid \$1740.00 SUBTOTAL (3) (\$1740.00) </td> </tr> <tr> <td colspan="12">SUBMITTED BY Complete (if applicable)</td> </tr> <tr> <td colspan="2">Name (Print/Type)</td> <td colspan="2">Michael B. Ray</td> <td colspan="2">Registration No.</td> <td colspan="2">33,997</td> <td colspan="2">Telephone</td> <td colspan="2">202-371-2600</td> </tr> <tr> <td colspan="2">Signature</td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">Date</td> <td colspan="2">12/16/02</td> </tr> </tbody> </table>						Large Entity		Small Entity				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		1051	130	2051	65	Surcharge - late filing fee or oath		1502	50	2052	25	Surcharge-late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	400	2252	200	Extension for reply within second month		1253	920	2253	460	Extension for reply within third month		1254	1,440	2254	720	Extension for reply within fourth month		1255	1,960	2255	980	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,280	2453	640	Petition to revive - unintentional		1501	1,280	2501	640	Utility issue fee (or reissue)		1502	460	2502	230	Design issue fee		1503	620	2503	310	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))		1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))		1801	740	2801	370	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____						* Reduced by Basic Filing Fee Paid \$1740.00 SUBTOTAL (3) (\$1740.00)						SUBMITTED BY Complete (if applicable)												Name (Print/Type)		Michael B. 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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent